

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5949140").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/19 14:29
L4	423	(607/36).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/19 14:29
S1	1	("5914522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 11:20
S2	2	((("5914522") or ("20030213605"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/05 10:42
S3	35	"607".clas. and epitaxial	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 10:48
S4	20	"60\$".clas. and epitaxial	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 10:09
S5	125	"60\$".clas. and epitaxial	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 10:48
S6	90	S5 not S3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 10:48
S7	82	("4375999" "4384301" "4445268" "4450620" "4462149" "4484388" "4507847" "4519126" "4536945" "4569123").PN. OR ("4764480").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 11:09
S8	66	S7 and (epi epitaxial)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 11:13
S9	80	S7 and (epi epitaxial wafer silicon)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 11:19
S10	78	S9 and transistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 12:22
S11	82	("4375999" "4384301" "4445268" "4450620" "4462149" "4484388" "4507847" "4519126" "4536945" "4569123").PN. OR ("4764480").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 12:22
S12	80	S11 and (epi epitaxial wafer silicon)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 12:22

EAST Search History

S13	78	S12 and transistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 12:22
S14	78	S13	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 13:03
S15	7	S14 and switch	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 13:03
S16	6	(US-4764480-\$ or US-6444520-\$ or US-6400029-\$ or US-6223432-\$ or US-5789286-\$ or US-5451546-\$). did.	USPAT	OR	ON	2007/06/05 13:26
S17	1	("5914522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 11:27
S18	1	("5866934").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 11:28
S19	1	S18 and parallel	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 11:28
S20	0	"60\$.clas. and (("surface mount" "flip chip" "solder bump") with transistor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 10:10
S21	3	"60\$.clas. and (("surface mount" "flip chip" "solder bump") same transistor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 10:11
S22	4.	"60\$.clas. and (("surface mount" "flip chip" "solder bump") and transistor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 10:11
S23	11075	(("surface mount" "flip chip" "solder bump") and transistor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 10:11
S24	757	(("surface mount" "flip chip" "solder bump") with transistor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 15:31
S25	11	("20010054769" "20020063311" "20020084513" "20020127868" "20020163072" "20030215984" "20040253809" "5608264" "5618752" "5767001" "6348731").PN. OR ("7176128"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 10:21
S27	4	S25 and transistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/17 10:48

EAST Search History

S28	757	((("surface mount" "flip chip" "solder bump") with transistor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 15:54
S29	757	S28 and transistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 17:35
S30	1	("6825559").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/18 17:35
S31	2	("5192987" "5949140").PN. OR ("6825559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 17:35
S32	29	("3670218" "4516149" "5070390" "5202752" "5352998" "5378926" "5446316" "5477088" "5614743" "5635762" "5689138").PN. OR ("5949140").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 17:37
S33	7	("4710798" "5148260" "5308440" "5734193" "5793067" "5825092").PN. OR ("6548882").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 18:13
S34	19	("5045902" "5119162" "5273615" "5283454" "5407866" "5413952").PN. OR ("5578841").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 09:25
S35	101	("3256465" "3343256" "3372070" "3418545" "3445686" "3454835" "3456335" "3462650").PN. OR ("3648131").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/19 09:35
S36	29	(US-20040253809-\$ or US-20020163072-\$ or US-20010054769-\$ or US-20020084513-\$ or US-20050067716-\$).did. or (US-5789286-\$ or US-5451546-\$ or US-6400029-\$ or US-6444520-\$ or US-6223432-\$ or US-4764480-\$ or US-5767001-\$ or US-5618752-\$ or US-6992384-\$ or US-6825559-\$ or US-5949140-\$ or US-6617681-\$ or US-5831337-\$ or US-5612257-\$ or US-5578841-\$ or US-5436497-\$ or US-3648131-\$ or US-7271466-\$ or US-7179740-\$ or US-7144757-\$ or US-6746953-\$ or US-6124179-\$ or US-5489554-\$ or US-5198695-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/19 10:59

EAST Search History

S37	1	S36 and "high voltage"	US-PGPUB; USPAT	OR	ON	2007/11/19 11:02
S38	0	transistor same ("break down" breakdown) same defibril\$7	US-PGPUB; USPAT	OR	ON	2007/11/19 11:03
S39	9	transistor same ("break down" breakdown) same defibril\$7	US-PGPUB; USPAT	OR	ON	2007/11/19 11:24
S40	30	transistor same parallel same defibril\$7	US-PGPUB; USPAT	OR	ON	2007/11/19 11:24
S41	33	(US-20040253809-\$ or US-20020163072-\$ or US-20010054769-\$ or US-20020084513-\$ or US-20050067716-\$).did. or (US-5789286-\$ or US-5451546-\$ or US-6400029-\$ or US-6444520-\$ or US-6223432-\$ or US-4764480-\$ or US-5767001-\$ or US-5618752-\$ or US-6992384-\$ or US-6825559-\$ or US-5949140-\$ or US-6617681-\$ or US-5831337-\$ or US-5612257-\$ or US-5578841-\$ or US-5436497-\$ or US-3648131-\$ or US-7271466-\$ or US-7179740-\$ or US-7144757-\$ or US-6746953-\$ or US-6124179-\$ or US-5489554-\$ or US-5198695-\$ or US-4823796-\$ or US-6671546-\$). did. or (US-6546287-\$ or US-6029085-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/19 11:36
S42	7	S41 and resistivity	US-PGPUB; USPAT	OR	ON	2007/11/19 13:41